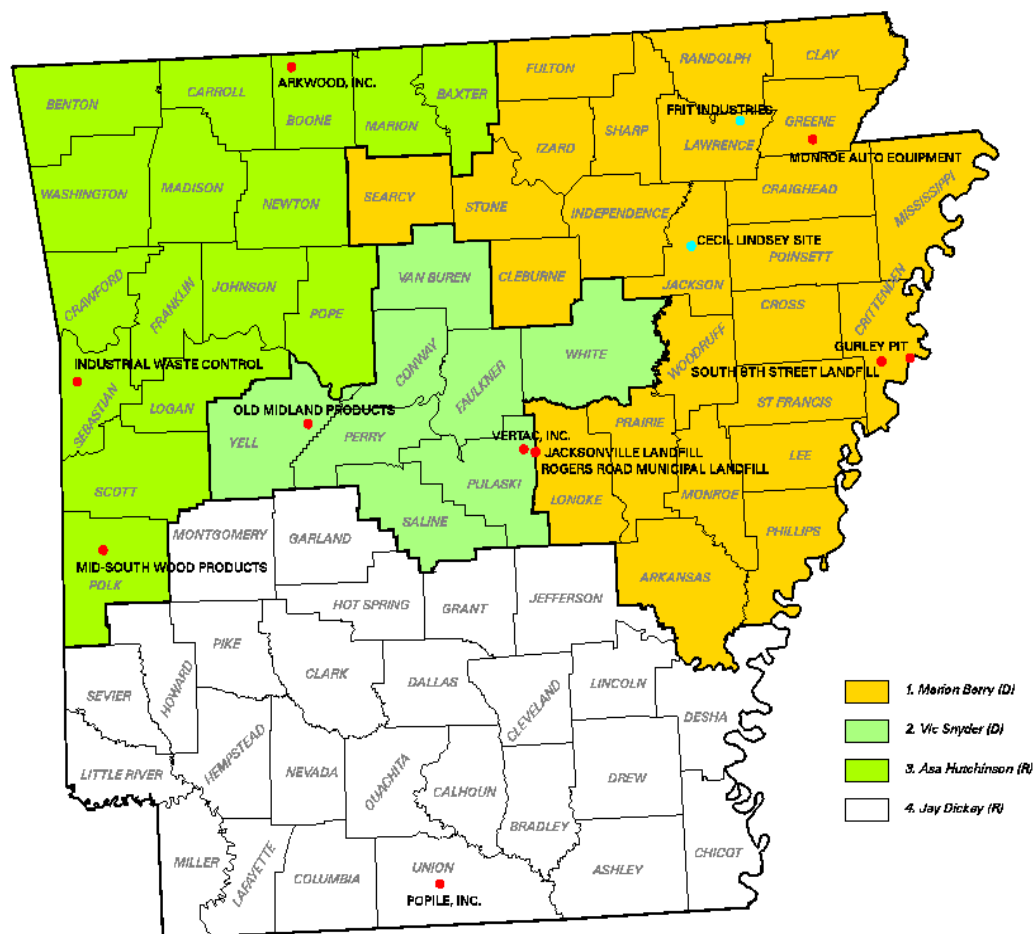


# State of Arkansas

## NPL/Superfund Sites by Congressional District



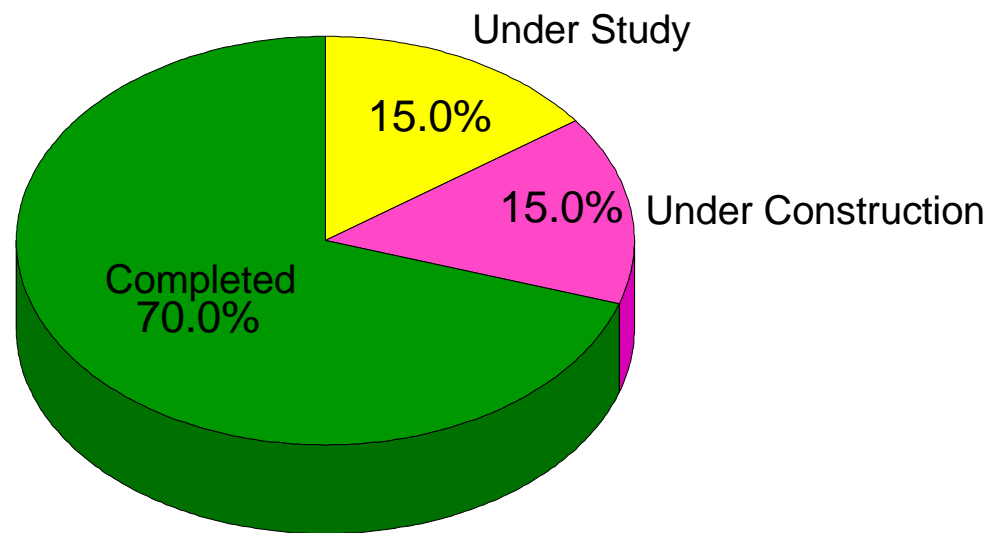
Environmental Protection Agency Region 6, EPA Region 6 Superfund NPL Site Coverage, Dallas, TX.  
 Created by Computer Data Systems, Inc., Jan. 1987. Revised May 10, 1987.  
 Environmental Protection Agency, CIBOLIS Version 2 Query of Final, Proposed and Deleted NPL sites.  
 Dallas, TX, Jan. 02, 1987. Revised January 10, 1990.  
 Office of the Federal Register, Code of Federal Regulations 149, Washington D.C. July 1, 1989.  
 1990 Congressional Districts as per the 1990 Congressional Districts Office, Pub. 1997.

Created by EPA Region 6 GIS Support Team 2 February 1990



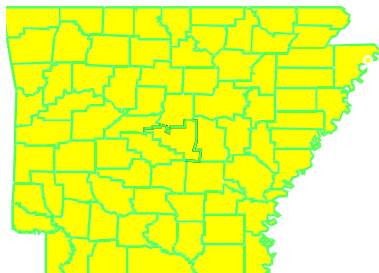
# ARKANSAS PROJECTED CONSTRUCTION COMPLETIONS

DECEMBER 1998



13 Sites

Total: 100%



**15% Under Study**

**15% Under Construction**

**70 % Constructions Completion**

# INDUSTRIAL WASTE CONTROL

## Fort Smith, AR



**U** Site began operation as a landfill in the late 1960's or early 1970's.

**U** Principal pollutants: Methylene Chloride, Toluene, Polynuclear Aromatic Hydrocarbons (PAH's) and Heavy metals (Nickel, Chromium and Lead).

**U** Volume: several hundred buried drums and several thousand cubic yards of contaminated soil.

**U** Remedial action (off -site incineration of drummed liquids and on-site solidification and stabilization of contaminated soils) of the site was completed in 1991.

\* site is currently in the 30 year Operation and Maintenance phase.

\* documents to delist the site from the National Priority List were initiated in FY99.

# GURLEY PIT

Edmondson, AR



U Refinery waste disposal pit

U Principal pollutants:

\* PCB's, Barium, Lead and Zinc(in surface water, soil and sludge).

U Volume:

\* 20,000 cubic yards of sludge.

U Health:

\* Exposure through direct contact with the contaminated sludge.

\* Direct contact through public use of shallow aquifer as a source of drinking water.

U Construction of onsite Resource Conservation and Recovery Act (RCRA) vault for stabilization of sludge was completed in 1994.

U Final Site Close Out report - 1998. A Draft Notice of Intent To Delete site from National Priority List - 1998.

\* State and/or other concurrence on the site's deletion are currently pending.



# SOUTH 8<sup>TH</sup> STREET LANDFILL

## West Memphis, AR



**U** 16 acre landfill containing oily sluges and industrial and municipal waste

### **U** Pollutants:

- \* Lead, PCB's, Carcinogenic Poly-Aromatic Hydrocarbons (PAH's) and Dioxin.
- \* Corrosive sludge with a ph less than 2

### **U** Volume:

- \* 23,450 cubic yards of sludge and soil in 2.5 acre pit
- \* 16 acres (surface area) landfill

### **U** Present status:

- \* stabilize/solidify the oily sludge pit beginning in June 1997
- \* collect and dispose of wastewater generated during this process.
- \* place soil cover over a portion of the exposed landfill wastes